

AMENDMENTS TO THE SPECIFICATION

Page 1, please delete the paragraph beginning at line 7, and replace it with the following paragraph:

More particularly, the present invention relates to improved additives for hydrocarbon fuels, wherein the additives include a predetermined amount of a predetermined hydrocarbon mixture, a predetermined amount of a predetermined hydrotreated petroleum distillates that have been produced by a hydrotreating process, and a blend of vapor phase inhibitors.

Page 2, please delete the paragraph beginning at line 5, and replace it with the following paragraph:

The present invention provides new and improved additives for hydrocarbon fuels, comprising active components including a hydrocarbon mixture in the range of approximately 60% to 76% by volume, hydrotreated petroleum distillates that have been processed by a hydrotreating process in the range of approximately 10% to 16% by volume, at least one predetermined vapor phase inhibitor, and at least one predetermined surfactant.

Page 3, please delete the paragraph beginning at line 13, and replace it with the following paragraph:

In accordance with a preferred embodiment of the present invention, there is provided an additive for hydrocarbon fuels, comprising active components including a hydrocarbon mixture in the range of approximately 60% to 76% by volume, and hydrotreated petroleum distillates that have been processed by a hydrotreating process in the range of approximately 10% to 16% by volume, at least one predetermined vapor phase inhibitor, and at least one predetermined surfactant.

Page 3, please delete the paragraph beginning at line 18, and replace it with the following paragraph:

Preferably, but not necessarily, the additive may include the following active components: hydrocarbon mixture; hydrotreated petroleum distillates that have been processed by a hydrotreating process; petroleum amines; aromatic hydrocarbon; and vapor phase inhibitors.

Please delete the paragraph bridging pages 3 and 4, and replace it with the following paragraph:

In accordance with some preferred embodiments of the present invention, the improved additive would include the following active components:

hydrocarbon mixture	60% to 76% by volume;
<u>hydrotreated petroleum distillates that have been processed by a hydrotreating process</u>	10% to 16% by volume;
petroleum amines	5% to 8% by volume;
aromatic hydrocarbon	5% to 8% by volume;
vapor phase inhibitors	1% to 3% by volume;
anionic and ionic surfactants	0.5% to 1.0% by volume; and
N-dodecyl-8-D-lauryl maltoside	0.2% to 1.0% by volume.

Page 4, please delete the paragraph beginning at line 9, and replace it with the following new paragraph:

The aforementioned hydrotreated petroleum distillates that have been processed by a hydrotreating process may preferably comprise any suitable hydrotreated distillates, such as, for example, magnesium lauryl sulfate a base surfactant prepared by the sulfonation of lauryl alcohol and interaction with a magnesium salt.

Page 4, please delete the paragraph beginning at line 11 and replace it with the following new paragraph:

The aforementioned petroleum amines may preferably comprise any suitable petroleum amines such as, for example, amine phosphates, or sodium lauryl sulfate, or DEHA or DMAPA.

Please delete the paragraph bridging pages 4 and 5, and replace it with the following new paragraph:

Although the additives in accordance with present invention may be ~~effective ly~~ effectively used with any hydrocarbon fuel, the present invention is particularly suitable as an additive for LPG.